



Sughrue

SUGHRUE MION, PLLC

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

10/590959

T 202.293.7060  
F 202.293.7860

www.sughrue.com

Sunny Lee

T 202-775-7588  
sxlee@sughrue.com

August 29, 2006

**MAIL STOP PCT**Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450**PCT/KR2005/000207**  
**-filed January 26, 2005**

Re: Application of Doo Sung LEE; Woo Sun SHIM; You Han BAE; Je Sun YOU; Min Sang KIM; Huynh Dai PHU  
PH AND TEMPERATURE SENSITIVE HYDROGELS  
**Assignee: SUNGKYUNKWAN UNIVERSITY FOUNDATION FOR CORPORATE COLLABORATION PROVOST**  
Our Ref: Q96860

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☐ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed is the first page of WO 2005/073281 A1. The Abstract that appears on the cover page of the pamphlet published by the International Bureau of WIPO is to be used by the USPTO. See MPEP § 1893.03(e).
- ☒ 7 sheet(s) of drawings.
- ☒ a copy of the Written Opinion of the International Searching Authority (PCT/ISA/237).
- ☒ a copy of the Notification Concerning Submission or Transmittal of Priority Document (PCT/IB/304).
- ☒ a copy of the Notification Concerning Transmittal of Copy of International Application as Published or Republished (PCT/IB/311).
- ☒ a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☐ a Preliminary Amendment.

**A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.**

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IAP6 Rec'd PCT/PTO 29 AUG 2006



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In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (**Small Entity fees apply**):

Total claims	42	-	20	=	22	x	\$25.00	=	\$550.00
Independent claims	2	-	3	=		x	\$100.00	=	\$0.00
Base Fee									\$150.00
Search Fee									\$200.00
Examination Fee									\$100.00
Multiple Dependent Claim Fee									\$180.00
<b><u>TOTAL FEE</u></b>									<b><u>\$1180.00</u></b>

A check for the statutory filing fee of \$1180.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Korea	10-2004-0005586	January 29, 2004

Respectfully submitted,

Sunhee Lee  
Registration No. 53,892

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: August 29, 2006